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	Filing Date		2004-09-16
	First Named Inventor	Bocang QIU	
	Art Unit	2828	
	Examiner Name	not yet assigned	
	Attorney Docket Number	35832.000124	

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	3	6961358	B2	2005-11-01	Erbert et al.		
	4	5815521	A	1998-09-29	Hobson et al.		
	5	5923689	A	1999-07-13	Su et al.		
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ON	2	0547044	EP	A2	1993-06-16	Mitsubishi Denki K. K.		<input type="checkbox"/>
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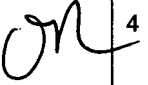
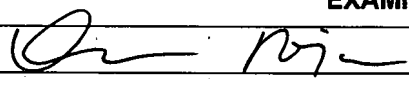
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ON	2	YEN, S. et al., "Semiconductor lasers with unconventional cladding structures for small beam divergence and low threshold current", Optical and Quantum Electronics Vol. 28, pp. 1229-1238 (1996).	<input type="checkbox"/>
ON	3	YEN, S. et al., "980 nm InGaAs/AlGaAs quantum well lasers with extremely low beam divergence", Proc. of 15th IEEE International Semiconductor Laser Conference, pp. 13 - 14 (1996).	<input type="checkbox"/>

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	2	4794611	A1	1988-12-27	Canon KK		
	3	5923689	A	1999-07-13	Su et al.		
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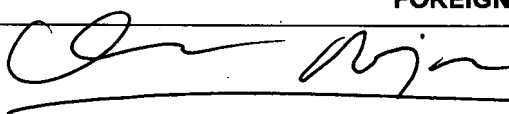
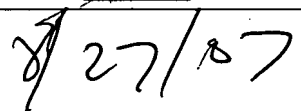
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	2	NAYAR, B. K. et al., "Novel high-power narrow-beam divergence tapered laser arrays at 980 nm", TECHNICAL DIGEST, CONFERENCE ON LASERS AND ELECTRO-OPTICS, San Francisco, CA, May 3, 1988, pp. 39 - 40	<input type="checkbox"/>
	3	VAKHSHOORI, D. et al., "980 nm spread index laser with strain compensated InGaAs/GaAsP/InGaP and 90% fibre coupling efficiency", ELECTRONICS LETTERS Vol. 32, No. 11, May 23, 1996, pp. 1007-1008, Great Britain	<input type="checkbox"/>
	4	LAY, T.S. et al., "Electro-modulation spectroscopy and laser performance of an InGaAsP asymmetric multi-quantum-well structure", OPTICS COMMUNICATIONS, Vol. 211, No. 1 - 6, October 1, 2002, pp. 289-294, North-Holland Publishing Co., Amsterdam, Netherlands	<input type="checkbox"/>
	5	BUDA, M. et al., "Asymmetric design of semiconductor laser diodes: thin p-clad and low divergence InGaAs/AlGaAs/GaAs devices", 15TH ANNUAL MEETING OF THE IEEE LASERS AND ELECTRO-OPTICS SOCIETY, Vol. 1 of 2, pp. 647 - 648, Glasgow, Scotland, Nov. 13, 2002	<input type="checkbox"/>
	6	SMOWTON, P. M., et al., '650 nm lasers with narrow far-field divergence with integrated optical mode expansion layers", IEEE J. OF SELECTED TOPICS IN QUANTUM ELECTRONICS, Vol. 5, No. 3, May 1999, pp. 735 - 739	<input type="checkbox"/>
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